

Express Number ER408662598US

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Depositor: Karen Cing-Mars

Karen Cing-Mars 10/27/03
(Signature & date)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of _____: October 27, 2003
Gregg M. Gallatin et al. _____: Group Art Unit:
Serial No. _____: Examiner:
Filed: _____: International Business Machines Corporation
2070 Route 52
Hopewell Junction, NY 12533

TITLE: INCORPORATION OF PHASE MAP INTO FAST MODEL-BASED OPTICAL
PROXIMITY CORRECTION SIMULATION KERNELS TO ACCOUNT FOR NEAR
AND MID-RANGE FLARE

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Pursuant to the duty of disclosure set forth in 37 C.F.R. 1.56, and further pursuant to the provisions of 37 C.F.R. 1.97 and 1.98, applicants hereby respectfully submit Form PTO-1449, attached hereto.

In citing these documents, no representation is made nor intended as to the pertinency or non-pertinency of the art, that better art than that listed is not available, or that other art is not applicable.

Respectfully submitted,
Gregg M. Gallatin, et al.

BY

Steven Capella

Steven Capella, Attorney
Registration No. 33,086
Telephone No. 845-894-3669

FORM PTO-1449 (Modified)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.: FIS920030108US1	SERIAL NO.:
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		APPLICANT: Gregg M. Gallatin et al.	
(Use several sheets if necessary) (37 CFR 1.98(b))		FILING DATE:	GROUP:

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5,644,390	07/01/1997	Yasuzato			
	AB	5,647,027	07/08/1997	Burges et al.			
	AC	5,680,588	10/21/1997	Gortych et al.			
	AD	6,127,071	10/03/2000	Lu			
	AE	6,223,139	04/24/2001	Wong et al.			
	AF	6,233,056	05/15/2001	Naulleau et al.			
	AG	6,263,299	07/17/2001	Aleshin et al.			
	AH	6,289,499	09/11/2001	Rieger et al.			
	AI	6,303,253	10/16/2001	Lu			
	AJ	6,415,421	07/02/2002	Anderson et al.			
	AK	6,425,113	07/23/2002	Anderson et al.			

FOREIGN PATENT DOCUMENTS

			PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRANSLATION	
		DOCUMENT NUMBER					YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ	
	AR	
	AS	
EXAMINER		DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance <u>and</u> not considered. Include copy of this form with next communication to applicant.		

FORM PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b))	ATTY. DOCKET NO.: FIS920030108US1	SERIAL NO
	APPLICANT: Gregg M. Gallatin et al.	
	FILING DATE:	GROUP:

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIA TE
	AT	6,449,387	09/10/2002	Inui			
	AU	6,453,457	09/17/2002	Pierrat et al.			
	AV	6,460,997	10/08/2002	Frey et al.			
	AW	6,487,696	11/26/2002	Gudmundsson et al.			
	AX						
	AY						
	AZ						

EXAMINER INITIAL		PATENT PUBLICATION NUMBER	PUBLICATION DATE	PATENTEE	CLASS	SUB- CLASS	FILING DATE IF APPROPRIA TE
	BA	US2002/0062206A1	05/23/2002	Liebchen			
	BB	US2002/0126267A1	09/12/2002	Smith			
	BC	US2002/0159040A1	10/31/2002	Hamatani et al.			
	BD						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
	BE							
	BF							
	BG							

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	BH	
	BI	

EXAMINER	DATE CONSIDERED
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